



Project \_\_\_\_\_  
 AIA # \_\_\_\_\_ SIS # \_\_\_\_\_  
 Item # \_\_\_\_\_ Quantity \_\_\_\_\_ C.S.I. Section 114000

## R Series

58" Wide Reach-In Freezer  
 32" Deep, Self-Contained



### STANDARD PRODUCT FEATURES

- Stainless Steel Exterior & Interior
- Variable Speed Compressor Adapts to the Work Environment
- Traulsen's Smart Control with LED Display
- -10°F Capable in up to 100°F Ambient
- StayClear™ Condenser Coil
- Balanced, Self-Contained Refrigeration System Using R-290
- Rear Biased Return Air Duct
- Full or Half-Height Stainless Steel Doors with Locks
- Anti-Condensate Door Perimeter Heater
- Self-Closing Doors with Stay Open Feature
- Standard Door Hinging: 232W = Left/Right (other hings available)
- Automatically Activated LED Lights
- Stainless Steel Breaker Caps
- (3) Adjustable, Coated Wire Shelves Per Section, Supported on Shelf Pins (factory-installed)
- Automatic Non-Electric Condensate Evaporator
- Magnetic Snap-In EZ-Clean Door Gaskets
- Gasket-Protecting Raised Door Liners
- Thermostatic Expansion Valve Metering Device
- Stainless Steel One-Piece Louver Assembly
- 9' Cord & Plug Attached
- Set of (4) 6" High Adjustable Stainless Steel Legs



Models listed to the applicable UL, CSA and NSF standards by an approved NRTL. Consult the factory or unit data plate for additional information.

### AVAILABLE CONFIGURATIONS

#### R Series Models

RLT232WUT-FHS  
 RLT232WUT-HHS

#### Door(s)

Full Height Solid  
 Half Height Solid

**\*Remote application without R-290 refrigerant available, see form TR35837 for details.**

- GUARANTEED FOR LIFE CAM-LIFT HINGES
- GUARANTEED FOR LIFE HORIZONTAL WORKFLOW DOOR HANDLES

### ACCESSORIES & OPTIONS

- SmartConnect™ Monitoring App with Wi-Fi Connectivity
- Accommodates EZ-Clean™ Tray Racks
- Stainless Steel Finished Back with Rear Louvers
- Option to Relocate Electrical Box
- #1 Type Trayslides to Accommodate (1) 18" x 26" or (2) 14" x 18" Pans
- #4 Type Trayslides to Accommodate 18 to 19 Levels for 18" x 26" Pans
- Universal Type Trayslides to Accommodate (1) 18" x 26", (2) 14" x 18", or (2) 12" x 20" Pans
- Additional Coated Wire or Optional Stainless Steel Shelves
- Stainless Steel Banking Strip
- EZ-Open™ Foot Pedals (full-height doors only)
- Positive Action Latch (consult factory)
- Locking Hasps (padlocks supplied by others)
- Kool Klad™ Exterior Laminate Decor (consult factory)
- Optional 208-230/60/1, 208-230/115/60/1, or Export 220-240/50/1 Voltage
- Set of (4) 4 1/8" or 6" High Casters in Lieu of Legs
- 6" Stainless Steel Flanged Legs
- 4 1/2" High Base or 6" High Kickplate (with standard legs)
- Heat Shield



ENERGY STAR® Listed Commercial Freezer  
 For full listing visit [energystar.gov](http://energystar.gov)

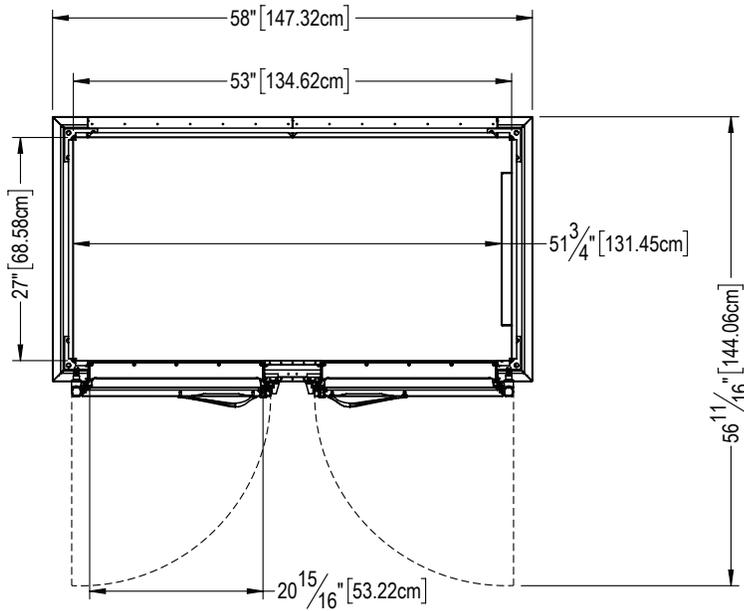
Approved by \_\_\_\_\_ Date \_\_\_\_\_ Approved by \_\_\_\_\_ Date \_\_\_\_\_

**MODEL:**

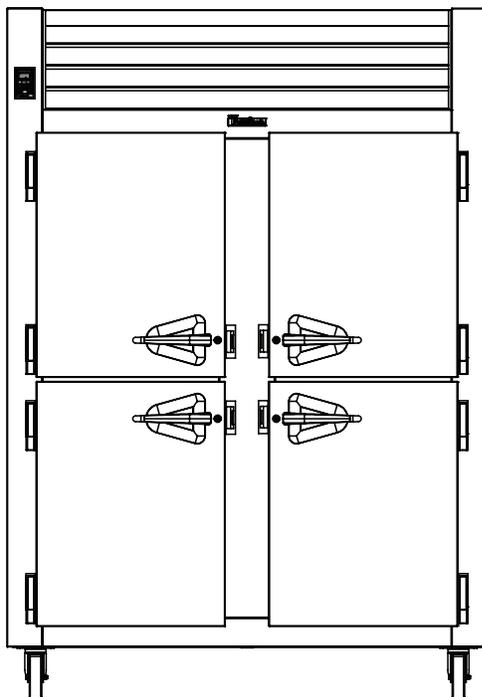
RLT232WUT-HHS

CAD and/or Revit Files Available

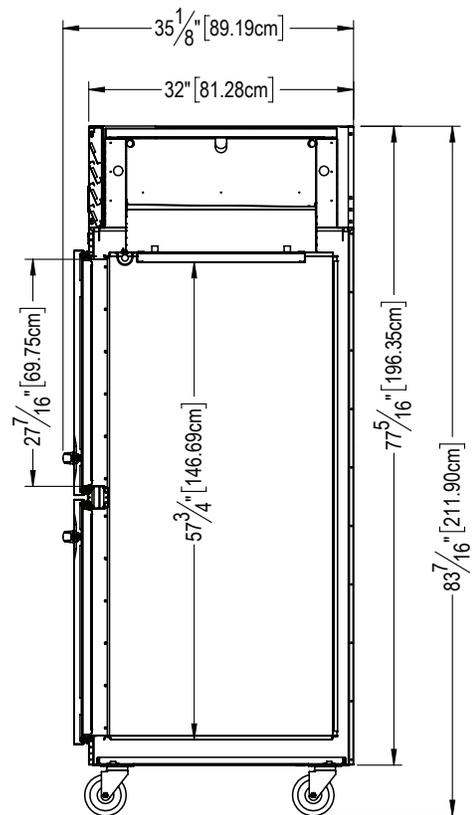
<https://traulsen.klclcad.com/>



**TOP VIEW**



**ELEVATION**



**SIDE VIEW**



# R Series

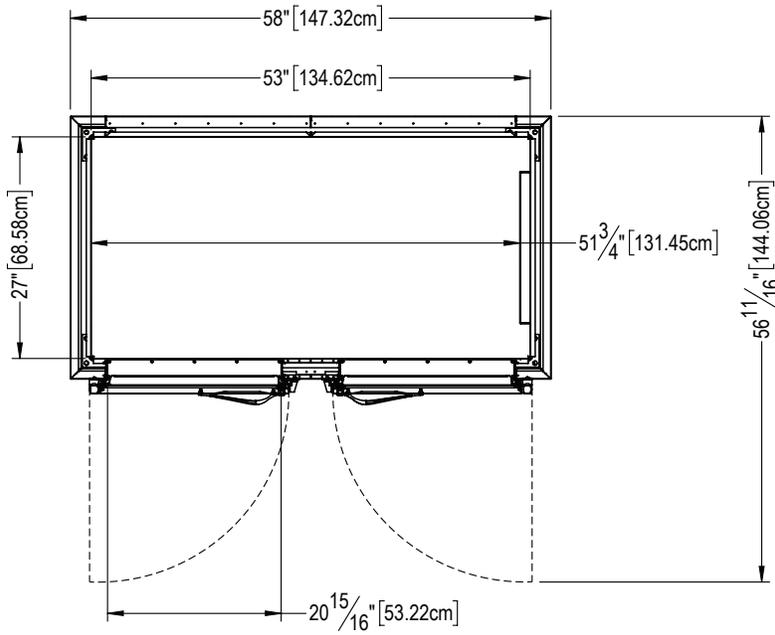
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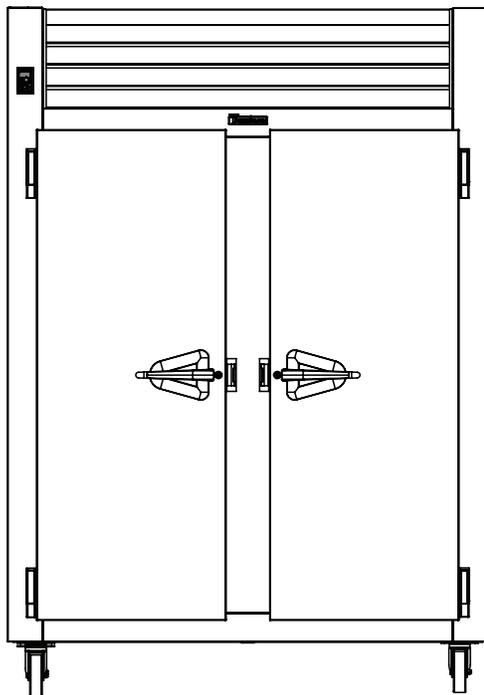
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MODEL:

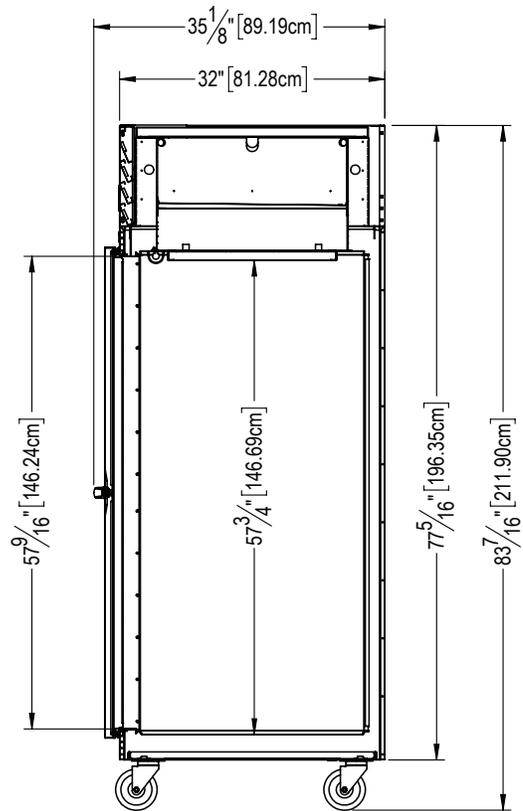
RLT232WUT-FHS



TOP VIEW



ELEVATION



SIDE VIEW

**MODELS:**

**RLT232WUT-HHS, RLT232WUT-FHS**

MODELS	RLT232WUT
<b>DIMENSIONAL DATA</b>	
Net capacity cu. ft.	50.53 (1430.9 cu l)
Length - overall in.	58" (147.3 cm)
Depth - overall in.	35 1/8" (89.2 cm)
Depth - over body in.	32" (81.3 cm)
Depth - door open 90° in.	56 11/16" (144.1 cm)
Clear door width in.	20 15/16" (53.2 cm)
Clear half-door height in.	27 7/16" (69.8 cm)
Clear full-door height in.	57 9/16" (146.3 cm)
Height - overall on 6" legs <sup>2</sup>	83 7/16" (211.9 cm)
No. Standard Shelves	6
Shelf area sq. ft.	27.78 (2.6 sq. m)
<b>ELECTRICAL DATA</b>	
Voltage   Plug	115/60/1   NEMA 5-20P
Full Load Amperes   KWH/24HR <sup>3</sup>	13.5   9.48 (FHS), 9.44 (HHS)
<b>REFRIGERATION DATA</b>	
Refrigerant	R290
Refrigerant Charge Amount oz.	4.5 (127 g)
BTU/HR   H.P. <sup>1</sup>	3250   1 1/4 HP
<b>SHIPPING DATA</b>	
Length - Crated in.	62" (157.5 cm)
Width - Crated in.	42" (106.7 cm)
Height - Crated in.	85" (215.9 cm)
Volume - Crated cu. ft.	128.09 (3627.1 cu l)
Weight - Crated lbs.	674 (305.7 kg)

**NOTES:** Figures in parentheses reflect metric equivalents.

1. Based on a 90°F ambient and -10°F evaporator.
2. 12" Top clearance preferred for optimum performance & service access.
3. KWH/24HR = Kilowatt usage per 24 hours

**EQUIPMENT SPECIFICATIONS**

**CONSTRUCTION, HARDWARE, INSULATION**

The interior is made from stainless steel and the cabinet exterior front, one piece sides, louver assembly, doors and door liners are constructed of heavy gauge stainless steel. The exterior cabinet top, back and bottom are constructed of heavy gauge galvanized steel. A set of four (4) adjustable 6" high stainless steel legs are included.

Doors are equipped with a gasket-protecting metal door pan, removable plug cylinder locks & guaranteed for life gravity action, self-closing metal, cam-lift hinges with a stay open feature. Hinges include a concealed switch to automatically activate the interior LED lighting. Guaranteed for life, workflow door handles are mounted horizontally over recess in doors which limits protrusion from door faces into aiseways. Doors have seamless, polished metal corners.

Gasket profile & EZ-Clean™ material simplify cleaning & increase overall gasket life. Anti-condensate heaters are located behind the door opening. Both the cabinet & door is insulated with an average of 2" thick high density, non-CFC, foamed in place polyurethane.

**SELF-CONTAINED REFRIGERATION SYSTEM**

A top mounted, self-contained, balanced refrigeration system using environmentally friendly, low GWP R290 refrigerant is conveniently located behind the one piece louver assembly. It features a finless StayClear™ condenser, thermostatic expansion valve, air-cooled, hermetic variable speed compressor, large, high humidity evaporator coil located outside the food zone & top mounted non-electric condensate evaporator. Rear biased return air duct protects against introduction of warm kitchen air, promoting even temperature maintenance & efficient operation. A 9' cord & plug is provided. Standard operating temperature is 0 to -5°F (all models are -10°F capable in up to 100°F ambient).

**CONTROL**

Traulsen's Smart Control™ features advanced control algorithms & sophisticated diagnostic capabilities to optimize performance. Utilizing smart sensors, it adapts the operation of the refrigeration system to a variety of environments & usage patterns. The Smart Control™ also offers a complete set of visual alarms designed to alert the user to critical events such as power outages or a prolonged door opening. In the event of an alarm, a dedicated Alarm LED will illuminate, informing the user of the critical event and duration.

**INTERIOR**

Standard interior arrangements include three (3) coated wire shelves per section, mounted on shelf pins. Shelves are full-width & do not have any large gaps between them requiring the use of "bridge" or "junior" shelves. Recommended load limit per shelf should not exceed 225 lbs. Interior arrangements are installed at the factory.

**WARRANTY**

Both a six year parts and labor warranty and a seven year compressor warranty (self-contained models only) are provided standard.

When ordering please specify: Voltage, Hinging, and Options.

Equipped with one NEMA 5-20P Plug